L Number	Hits	Search Text	DB	Time stamp
1	157	28/258.ccls.	USPAT;	2004/07/15 17:45
j			US-PGPUB	
2	50	28/258.ccls. and (false adj twist\$3)	USPAT;	2004/07/15 18:04
			US-PGPUB	1
3	71770	hair or hairs or hairy	USPAT;	2004/07/15 17:46
			US-PGPUB	
4	1	(28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)	USPAT;	2004/07/15 17:46
			US-PGPUB	
5	7	("3382663" "3402548" "3470685" "3549467" "3680303"	USPAT	2004/07/15 17:48
		"3724198" "3884030").PN.		
6	6	4036003.URPN.	USPAT	2004/07/15 17:54
7	1	4036003.URPN. and (false adj twist\$3)	USPAT;	2004/07/15 17:53
			US-PGPUB	
8	14601	fibril or fibrillat\$3	USPAT	2004/07/15 17:55
9	3	(28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)	USPAT	2004/07/15 17:55
10	2	((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) not	USPAT	2004/07/15 17:58
'	_	((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy))	30.7.1	
11	78	28/258.ccls. and twist\$3	USPAT	2004/07/15 17:58
12	10	(28/258.ccls. and twist\$3) and (hair or hairs or hairy)	USPAT	2004/07/15 17:59
13	5	(28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)	USPAT	2004/07/15 17:59
14	2	((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) not	USPAT	2004/07/15 18:00
'	_	((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3))	00.71	2004/01/10 10:00
15	327	28/220.ccls.	USPAT	2004/07/15 18:00
16	2	(("3382663" "3402548" "3470685" "3549467" "3680303"	USPAT:	2004/07/15 18:20
'0	_	"3724198" "3884030").PN.) and (false adj twist\$3)	US-PGPUB	2004/01/10 10.20
17	43	28/220.ccls. and (false adj twist\$3)	USPAT;	2004/07/15 18:01
i ''	73	20/220.0003. and traise adj twistus)	US-PGPUB	2004/07/13 10.01
18	1	(28/220.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)	USPAT;	2004/07/15 18:02
'0	•	(20/220.0015. and traise adj (wistwo)) and trail of frails of fraily)	US-PGPUB	2004/07/13 10.02
19	7	(28/220.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)	USPAT:	2004/07/15 18:04
'	'	(20/220.0013. and (taise adj twistφo)) and (noni of normatφo)	US-PGPUB	2004/01/13 10.04
20	299	28/247.ccls.	USPAT:	2004/07/15 18:04
20	299	20/247.0013.	US-PGPUB	2004/07/13 10:04
21	7	28/247.ccls. and brush\$3	USPAT;	2004/07/15 18:04
- 1	•	20/247.003. and bid3hip3	US-PGPUB	2004/01/13 10:04
22	1	(28/247.ccls. and brush\$3) and (false adj twist\$3)	USPAT:	2004/07/15 18:06
	'	(20/247.0015. and brushipo) and (laise auj twistipo)	US-PGPUB	2004/07/13 10:00
23	0	((28/247.ccls. and brush\$3) and (false adj twist\$3)) and	USPAT;	2004/07/15 18:05
-	٠ .	((20/247.00s. and bruships) and (laise adj (wistps)) and polypropylene	US-PGPUB	2004/01/10 10:00
24	152	28/258.ccls. not (((28/258.ccls. and (false adj twist\$3)) and (hair	USPAT;	2004/07/15 18:16
	102	or hairs or hairy)) or (("3382663" "3402548" "3470685"	US-PGPUB	2004/07/13 10:10
		"3549467" "3680303" "3724198" "3884030").PN.) or	03-FGF0B	
ĺ		4036003.URPN. or (4036003.URPN. and (false adj twist\$3)) or		
	i	((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or		
		(((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) of		
}		((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)))		
		or ((28/258.ccls. and twist\$3) and (hair or hairs or hairy)) or		
		((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) or		
	i	(((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) not	•	
		((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3))) or		
ĺ		((("3382663" "3402548" "3470685" "3549467" "3680303"		
		"3724198" "3884030").PN.) and (false adj twist\$3)) or		
		((28/220.ccls. and (false adj twist\$3)) and (hair or hairs or hairy))		
		or ((28/220.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (28/247.ccls. and brush\$3) or ((28/247.ccls. and brush\$3) and		
			ĺ	
		(false adj twist\$3)))		

			T. Co.	T
25	78	or hairs or hairy)) or (("3382663" "3402548" "3470685"	USPAT; US-PGPUB	2004/07/15 18:16
		"3549467" "3680303" "3724198" "3884030").PN.) or		
		4036003.URPN. or (4036003.URPN. and (false adj twist\$3)) or		·
		((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or	-	
		(((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) not		
		((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)))		
		or ((28/258.ccls. and twist\$3) and (hair or hairs or hairy)) or		
		((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) or		
		(((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) not		
		((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3))) or		
	}	((("3382663" "3402548" "3470685" "3549467" "3680303"		
		"3724198" "3884030").PN.) and (false adj twist\$3)) or		
		((28/220.ccls. and (false adj twist\$3)) and (hair or hairs or hairy))		
1		or ((28/220.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3))		
		or (28/247.ccls. and brush\$3) or ((28/247.ccls. and brush\$3) and		
1		(false adj twist\$3)))) and ((false adj twist\$3) or twist\$3)		
26	1	((28/258.ccls. not (((28/258.ccls. and (false adj twist\$3)) and (hair	USPAT;	2004/07/15 18:16
		or hairs or hairy)) or (("3382663" "3402548" "3470685"	US-PGPUB	
		"3549467" "3680303" "3724198" "3884030").PN.) or		1
		4036003.URPN. or (4036003.URPN. and (false adj twist\$3)) or		
1		((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or		
		(((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) not		
		((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)))		
		or ((28/258.ccls. and twist\$3) and (hair or hairs or hairy)) or		
		((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) or		
		(((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) not		
		((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3))) or		
		((("3382663" "3402548" "3470685" "3549467" "3680303"	:	
		"3724198" "3884030").PN.) and (false adj twist\$3)) or		
ļ		((28/220.ccls. and (false adj twist\$3)) and (hair or hairs or hairy))		
1		or ((28/220.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3))		
		or (28/247.ccls. and brush\$3) or ((28/247.ccls. and brush\$3) and		
		(false adj twist\$3)))) and ((false adj twist\$3) or twist\$3)) and		
		brush\$3		
27	0	(("3382663" "3402548" "3470685" "3549467" "3680303"	USPAT;	2004/07/15 18:16
		"3724198" "3884030").PN.) not (28/258.ccls. or ((28/258.ccls.	US-PGPUB	
		and (false adj twist\$3)) and (hair or hairs or hairy)) or (("3382663"		
		"3402548" "3470685" "3549467" "3680303" "3724198"		
		"3884030").PN.) or 4036003.URPN. or (4036003.URPN. and		
		(false adj twist\$3)) or ((28/258.ccls. and (false adj twist\$3)) and		
		(fibril or fibrillat\$3)) or (((28/258.ccls. and (false adj twist\$3)) and		
		(fibril or fibrillat\$3)) not ((28/258.ccls. and (false adj twist\$3)) and		
		(hair or hairs or hairy))) or ((28/258.ccls. and twist\$3) and (hair or		
		hairs or hairy)) or ((28/258.ccls. and twist\$3) and (fibril or		
		fibrillat\$3)) or (((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3))		
		not ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)))		
		or ((("3382663" "3402548" "3470685" "3549467" "3680303"		
		"3724198" "3884030").PN.) and (false adj twist\$3)) or		
		((28/220.ccls. and (false adj twist\$3)) and (hair or hairs or hairy))		
		or ((28/220.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3))		
		or (28/247.ccls. and brush\$3) or ((28/247.ccls. and brush\$3) and		
L	1	(false adj twist\$3)))		

	1 - AA -	100/000 - 1 (00/000 - 1 (00/000 - 1)	LICOAT	0004/07/45 40 04
28	284	28/220.ccls. not (28/258.ccls. or ((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)) or (("3382663" "3402548" "3470685" "3549467" "3680303" "3724198" "3884030").PN.) or 4036003.URPN. or (4036003.URPN. and (false adj twist\$3)) or ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) not ((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy))) or ((28/258.ccls. and twist\$3) and (hair or hairs or hairy)) or ((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) or (((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) not ((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) not (((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3))) or (((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)) or ((28/220.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or ((28/220.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (28/247.ccls. and brush\$3) or ((28/247.ccls. and brush\$3) and (false adj twist\$3))	US-PGPUB	2004/07/15 18:21
29	71		USPAT; US-PGPUB	2004/07/15 18:16
30	4	((28/220.ccls. not (28/258.ccls. or ((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)) or (("3382663" "3402548" "3470685" "3549467" "3680303" "3724198" "3884030").PN.) or 4036003.URPN. or (4036003.URPN. and (false adj twist\$3)) or ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) not ((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy))) or ((28/258.ccls. and twist\$3) and (hair or hairs or hairy))) or ((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) or (((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) not (((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) not (((28/258.ccls. and tfalse adj twist\$3)) and (fibril or fibrillat\$3))) or (((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (((28/258.ccls. and (false adj twist\$3)) and (false adj twist\$3)) or ((28/220.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or ((28/220.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or ((28/247.ccls. and brush\$3) or ((28/247.ccls. and brush\$3)) and (false adj twist\$3))	USPAT; US-PGPUB	2004/07/15 18:17

		1 (100/000 - 1 100/000 or (100/000 ord (foliog odi	LICDAT	2004/07/45 19:10
31	67	((28/220.ccls. not (28/258.ccls. or ((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)) or (("3382663" "3402548" "3470685" "3549467" "3680303" "3724198" "3884030").PN.) or 4036003.URPN. or (4036003.URPN. and (false adj twist\$3)) or ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) not ((28/258.ccls. and twist\$3) and (hair or hairs or hairy))) or ((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) or (((28/258.ccls. and twist\$3)) and (fibril or fibrillat\$3)) or ((("3382663" "3402548" "3470685" "3549467" "3680303" "3724198" "3884030").PN.) and (false adj twist\$3)) or ((28/220.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or ((28/220.ccls. and trust\$3))) and (false adj twist\$3)) or (((28/220.ccls. not (28/258.ccls. or ((28/258.ccls. and false adj twist\$3)) or (((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) or (((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) or (((28/258.ccls. and twist\$3)) and (fibril or fibrillat\$3)) or (((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (((28/258.ccls	US-PGPUB	2004/07/15 18:19
		or (28/247.ccls. and brush\$3) or ((28/247.ccls. and brush\$3) and (false adj twist\$3)))) and ((false adj twist\$3) or twist\$3)) and		
		brush\$3)		
32	9	wet adj absorber	USPAT; US-PGPUB	2004/07/15 18:19
33	11	(false adj twist\$3) and (hair or hairy or fibrillat\$3) and brush\$3 and groov\$2	USPAT; US-PGPUB	2004/07/15 18:23
34	41	(false adj twist\$3) and (hair or hairy or fibrillat\$3) and brush\$3	USPAT; US-PGPUB	2004/07/15 18:21
35	39	((false adj twist\$3) and (hair or hairy or fibrillat\$3) and brush\$3) not (28/220.ccls. or 28/258.ccls. or ((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)) or (("3382663" "3402548" "3470685" "3549467" "3680303" "3724198" "3884030").PN.) or 4036003.URPN. or (4036003.URPN. and (false adj twist\$3)) or ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) not ((28/258.ccls. and twist\$3) and (hair or hairs or hairy)) or ((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) or ((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) or ((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) not ((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) not ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or ((28/258.ccls. and (false adj twist\$3)) and (false adj twist\$3)) or ((28/220.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or ((28/220.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (28/247.ccls. and brush\$3) or ((28/247.ccls. and brush\$3) and (false adj twist\$3))	USPAT; US-PGPUB	2004/07/15 18:21

36	29	(((false adj twist\$3) and (hair or hairy or fibrillat\$3) and brush\$3)	USPAT;	2004/07/15 18:23
		not (28/220.ccls. or 28/258.ccls. or ((28/258.ccls. and (false adj	US-PGPUB	
		twist\$3)) and (hair or hairs or hairy)) or (("3382663" "3402548"		
		"3470685" "3549467" "3680303" "3724198" "3884030").PN.)		
		or 4036003.URPN. or (4036003.URPN. and (false adj twist\$3)) or		
		((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or		
		(((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) not		
		((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)))		
		or ((28/258.ccls. and twist\$3) and (hair or hairs or hairy)) or		
		((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) or		
		(((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) not		
	i	((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3))) or		
		((("3382663" "3402548" "3470685" "3549467" "3680303"		
		"3724198" "3884030").PN.) and (false adj twist\$3)) or		
		((28/220.ccls. and (false adj twist\$3)) and (hair or hairs or hairy))		
		or ((28/220.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3))		
		or (28/247.ccls. and brush\$3) or ((28/247.ccls. and brush\$3) and		
		(false adj twist\$3)))) not ((false adj twist\$3) and (hair or hairy or		
]	fibrillat\$3) and brush\$3 and groov\$2)		

L Number	Hits	Search Text	DB	Time stamp
5	68	, , , , , , , , , , , , , , , , , , , ,	USPAT; US-PGPUB	2004/07/19 19:21
6	41	groove (false adj twist\$3) and (hair or hairy or fibrillat\$3) and brush\$3	USPAT; US-PGPUB	2004/07/19 19:21
7	57		USPAT; US-PGPUB	2004/07/19 19:21
		groove) not ((false adj twist\$3) and (hair or hairy or fibrillat\$3) and brush\$3)	US-PGPUB	
8	173	(false adj twist\$3) and brush\$3	USPAT;	2004/07/19 19:23
9	132	((false adj twist\$3) and brush\$3) not ((false adj twist\$3) and (hair	US-PGPUB USPAT;	2004/07/19 19:22
		or hairy or fibrillat\$3) and brush\$3)	US-PGPUB	
10	44	(false adj twist\$3) and brush\$3	USOCR	2004/07/19 19:24